APPLICATION FOR FEDERAL ASSISTANCE	=	2. DATE SUBMITTED		Applicant Ide	ntifier version 770						
	_	August 1, 2005 3. DATE RECEIVED B	VETATE	R9-Tracking No. 05-459 State Application Identifier							
1. TYPE OF SUBMISSION: Application	Pre-application	3. DATE RECEIVED B	ISIAIE	State Applica	State Application Identifier						
☐ Construction	☐ Construction	4. DATE RECEIVED B	Y FEDERAL AGE	NCY Federal Ident	Federal Identifier						
✓ Non-Construction	☐ Non-Construction				1.500.00						
5. APPLICANT INFORMATION Legal Name:			Organizationa	ıl Unit:							
Galifornia Air Resources Board			Department:								
Organizational DUNS:			Division:		,						
828321871 Address:				Services Division	erson to be contacted on matters						
Street:			involving this	application (give are							
1001 I Street P.O. Box 2815			Prefix: Mr.	Mr. Matthew							
City: Sacramento			Middle Name								
County:		· · · · · · · · · · · · · · · · · · ·	Last Name Singh		(A.S. 4. 1.						
Sacramento ,	Zip Code		Suffix:								
CA Country:	95812		Email:		.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						
Country: USA	As Att IEED Co. /Ctab.		msingh@arb.c		Trackless (c)						
6. EMPLOYER IDENTIFICATIO			(916) 322-8201	' (give area code)	Fax Number (give area code) (916) 322-9612						
68-0288069 8. TYPE OF APPLICATION:		•••••			k of form for Application Types)						
8. TYPE OF APPLICATION:	/ [Continuation	n 🔲 Revision	A. State	- FLIOAIT. (See Dac	K of form for Application Types)						
If Revision, enter appropriate lette	er(s) in box(es)	, , , , , , , , , , , , , , , , , , ,									
(See back of form for description	or letters.)		Other (specify)								
Other (specify)				EDERAL AGENCY: Protection Agency	, -						
10. CATALOG OF FEDERAL D	OMESTIC ASSISTANC	E NUMBER:	i i	IVE TITLE OF APPLI	CANT'S PROJECT:						
		6 6-0 0 1			n emissions as mandated by state egional air pollution control efforts,						
TITLE (Name of Program): Air Pollution Control Program Su	rpport				hieve air quality standard.						
12. AREAS AFFECTED BY PRO		. States, etc.):	-								
State of California											
13. PROPOSED PROJECT				SIONAL DISTRICTS							
Start Date:	Ending Date:		a. Applicant 03		b. Project Statewide						
15. ESTIMATED FUNDING:			16. IS APPLICA		REVIEW BY STATE EXECUTIVE						
a. Federal \$	1,588,811 -6	00	a Vac IZI TH	IS PREAPPLICATION	VAPPLICATION WAS MADE						
b. Applicant \$	158901	0;464,/88		AILABLE TO THE STA OCESS FOR REVIEV	ATE EXECUTIVE ORDER 12372 VON						
		20,515,127	- DA	TE: Signature Date							
		•		•							
d. Local \$		•	D. NO. IL.i		ERED BY E. O. 12372						
e. Other • \$,		PROGRAM HAS NOT R REVIEW	T BEEN SELECTED BY STATE						
f. Program Income \$.00			NT ON ANY FEDERAL DEBT?						
g. TOTAL \$		00	Uver if "Ver"	attach an explanation	. 🗷 No						
18. TO THE BEST OF MY KNOW	VLEDGE AND BELIEF.	26,979,915 ALL DATA IN THIS API		•							
DOCUMENT HAS BEEN DULY A	UTHORIZED BY THE G	SOVERNING BODY OF	THE APPLICANT	AND THE APPLICA	NT WILL COMPLY WITH THE						
ATTACHED ASSURANCES IF TI a. Authorized Representative		VARDED.									
	First Name Marie		ľ	Middle Name							
Last Name				Suffix							
LaVergne b. Title	<u></u>		<u> </u>	. Telephone Number	(give area code)						
Chief, Administrative Services Signature of Authorized Revies	entative \(\)	CEN	, e	(916) 322-8198 . Date Signed							
	JUN 100	REU"	2006	• • • • •	Standard Form 424 (Rev.9-2003)						
revious Edition Usable Authorized for Local Reproduction		PECEN JUN 1.5 GMO	ا احد . `` (Prescribed by OMB Circular A-102						
V		24.	PNIN								
		GMO	1								
	•	-									

THE RESIDENCE OF THE RESIDENCE OF THE PARTY		RUL					uction Programs	3	· · · · · · · · · · · · · · · · · · ·	OMB A	Approval No. 0348-0044
			SECT	ION	A - BUDGET SUM	M/	(RY				
Grant Program Catalog of Federal Function Domestic Assistance		Estimated Unobligated Funds			New or Revised Budge				et .		
or Activity (a)	Number (b)		Federal (c)		Non-Federal (d)		Federal (e)		Non-Federal (f)		Total (g)
1. Air - 105	66.001	\$		\$		\$	6,464,788.00	\$	20,515,127.00	\$	26,979,915.00
2.											0.00
3.							-				0.00
1											0.00
ာ်. Totals		\$	0.00		0.00		6,464,788.00	\$	20,515,127.00	\$	26,979,915.00
			SECTIO		- BUDGET CATE			Angelon Angelon		W	
6. Object Class Catego	ries	(1)	Bass Coort		GRANT PROGRAM, FI						Total
a. Personnel		\$	Base Grant	(2)	PAMS	(3):	Sup#1 Mexico Border	(4) \$		\$	(5)
a. Personner	***************************************		15,579,481.00	<u> </u> '		Ľ				*	15,579,481.00
b. Fringe Benefi	ts		5,188,784.00								5,188,784.00
c. Travel			428,639.00				27,500.00				456,139.00
d. Equipment			0.00		41,532.00		89,000.00				130,532.00
e. Supplies			330,567.00				37,500.00				368,067.00
f. Contractual			1,270,934.00				410,000.00	Ċ			1,680,934.00
g. Construction											0.00
h. Other			3,575,978.00						•		3,575,978.00
i. Total Direct Charges (sum of 6a-6h)			26,374,383.00		41,532.00		564,000.00		0.00		26,979,915.00
j. Indirect Charg	es										0.00
k. TOTALS (sum of 6i and 6j)		\$	26,374,383.00	\$	41,532.00	\$	564,000.00	\$	0.00	\$	26,979,915.00
7. Program Income		\$		\$		\$		\$		\$	0.00

(a) Grant Program		OLOMOM	U - IV	ION-FEDERAL RE	50			·····································		
			(b) Applicant		(c) State		(d) Other Sources		(e) TOTALS	
8. Air - 105			\$	20,515,127.00	\$		\$		\$	20,515,127.00
9.										0.00
10.										0.00
11.									 	
12. TOTAL (sum of lines 8-11)			\$	20,515,127.00	s	0.00	\$. 0.00	-	0.00
view organismic de para en la lacidad de la lacidad de La lacidad de la lacidad d	ang sugar ya san Ciliga san sin	SECTION	D:-E	ORECASTED CA			 Ψ :-23:	0.00	\$	20,515,127.0
	-	Total for 1st Year		1st Quarter		2nd Quarter		3rd Quarter	I	4th Quarter
i3. Federal	\$	6,464,788.00	\$		\$		\$	3,232,394.00	\$	3,232,394.00
4. Non-Federal		20,515,127.00		5,128,784.00		5,128,781.00		5,128,781.00		5,128,781.0
5. TOTAL (sum of lines 13 and 14)	\$	26,979,915.00	\$	5,128,784.00	\$	5,128,781.00	\$	·	\$	8,361,175.00
SECTIONE -	BÜDGET	ESTIMATES OF	FEDE	RAL FUNDS NEE	DE	D FOR BALANCE	I OF 1	HE PROJECT		
(a) Grant Program		The second secon				FUTURE FUNDING			Sec. Sec.	or season and a season of the season
6 Air. 405				(b) First		(c) Second		(d) Third	<u> </u>	(e) Fourth
6.Air - 105	·		\$		\$	·	\$		\$	
7.										
8.										
9.										
0. TOTAL (sum of lines 16-19)			\$	0.00	\$	0.00	 \$	0.00	\$	0.00
	u da granden	SECTION	in Waren	HER BUDGET INF	oden Varia di Spiri	Programme and the second second		V.00	Ψ }	U.U.
1. Direct Charges:				22. Indirect						
						5 - 5 1		•		

AIR RESOURCES BOARD GRANT YEAR 2006 SECTION 105 MEXICO BORDER GRANT DETAIL

TRAVEL			456,139
	Per Diem .	154,310	100,100
	Airfare	102,873	
	Other (car rental, mileage, tolls, parking)	171,456	
	Mexico Border Monitoring 2006 *	12,500	
	Mexico Border Coordination 2006 *	15,000	
	Include the trips to air monitoring stations, collect air		
	conferences and meetings	samples, participate	
LAB SUP	PLIES		368,067
	Charges to this item include laboratory supplies, gase	es, freight, 330,567	•
	maintenance, replacement parts and repairs for labor		
	and other expenses that relate to the laboratory opera-		
	Mexico Border Monitoring 2006 *	37,500	
		ŕ	
CONTRA	CTS		1,680,934
	Compliance Training	61,000	
	Mobile Emissions	50,000	
	Method Development	246,000	
	Quality Assurance	52,000	
	Teale Data Center	554,421	
	Data Processing Charges	84,000	
	Lab Analyses	223,513	
	Mexico Border Monitoring 2006 *	360,000	
	Imperial Valley Air Quality Web Site*	50,000	
	·		
OTHER			3,575,978
	Facilities (office space, janitorial)	2,325,807	
	General Expense (office supplies, printing)	807,156	
	Communications (phone, postage)	351,702	
	Training (tuition, films, publications)	91,313	
EQUIPME	NT		130,532
	Mexico Border Monitoring 2006 * (field and laboratory) 89,000	
	QA audit van equipment replacement (PAMS) *	41,532	
PERSONN	ICI		
LIVOOM	Base - Salaries	4E E70 494	00.700.005
		15,579,481	20,768,265
	Frigne Benefits (32.3%)	5,188,784	
Total Gran	nt		26,979,915
*	100% Federal Funds		
	100 /0 1 Euclai Fullus		

No non-recurrent / non-federal expenditures

KEY CONTACTS

Authorized Representative: Original awards and amendments will be sent to this individual for review and acceptance, unless otherwise indicated.

Name:

Marie LaVergne

Title:

Chief, Administrative Services Division

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Sacramento, CA 95812

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E-mail:

mlavergn@arb.ca.gov

Project Manager: Individual responsible for the technical completion of the proposed work.

Monitoring

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Ken Stroud

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Air Quality Surveillance Branch Manager

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Gabe Ruiz

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Fax number:

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gruiz@arb.ca.gov

Payee: Individual authorized to accept payments.

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Michelle Larrea

Title:

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Complete Address: California Air Resources Board

Administrative Services Division

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Sacramento, CA 95812

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mlarrea@arb.ca.gov

Administrative Contact: Individual from Sponsored Programs Office to contact concerning administrative matters (ie. indirect cost rate computation, rebudgeting requests, etc.)

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Matthew Singh

Title:

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MEXICO BORDER GRANT FEDERAL FISCAL YEAR 2006 NARRATIVE STATEMENT

(R9 Tracking Number 06-332)

The Mexican Border 105 Grant funding for FY 2006 will be used to continue the ambient air monitoring programs in Tijuana, Tecate, and Mexicali, Mexico as well as Calexico, California. Additionally, work efforts to facilitate the transfer of the air monitoring network, located in Mexico, to the Mexican Government will increase.

Monitoring and Laboratory Portion:

Current funds of \$499,000 have been allocated for the purchase, maintenance, and operation of air monitoring instruments and also for training Mexico on the complete operation of an air monitoring network. We plan to continue providing a border coordinator to assist our Mexican counterparts on air pollution/monitoring related issues, laboratory analysis, performance audits, repair services, training, and to oversee a contractor's operation of the 13 air monitoring stations located in Mexico. MLD is also operating two air monitoring stations in Calexico, California. The \$499,000 will be used in the following manner: \$360,000 in contracts for ongoing operations, \$89,000 in field and laboratory equipment, \$37,500 in operational and laboratory supplies, and \$12,500 in travel to and from the air monitoring stations as well as training, conferences, and workshops.

Planning and Technical Support Portion:

The \$65,000 portion of the Mexico Border Grant for 2006 will be used to support continued development and operation of an air quality web site for the Imperial Valley, and to cover travel expenses incurred by ARB as a result of staff participation in the various coordinating groups under the Border 2012 U.S.-Mexico Environmental Program.

Imperial Valley Air Quality Web Site Contract: \$50,000

The grant funds will be used to continue a contract for the operation and further development of an interactive website that provides residents of the Imperial Valley-Mexicali region with real-time air quality measurements, air quality alerts when local air quality reaches or is predicted to reach unhealthy levels, and information on the health concerns associated with different levels of pollution.

Travel Expenses: \$15,000

Grant funds will be used for travel expenses related to staff involvement in the following activities:

W:\ARB\Current Year\FEDERAL & NON-FEDERAL GRANTS\Grant Apps & Awards\Grants From USEPA\105\2006 105 Grant\Supplemental 1 -Mexico Border\FFY06 Mexico Border Grant Narrative.doc

- Participation in cross-border coordination activities conducted by the Tijuana-San Diego and Imperial County-Mexicali air quality task forces.
- 2. Participation in Air Policy Forum and California-Baja California Regional Workgroup meetings to provide input on border-wide and local air quality issues.
- 3. Participation in National Coordinators Meetings and other events associated with the Border 2012 U.S.-Mexico Environmental Program.
- 4. Technical assistance to local agencies in the development and implementation of air quality improvement strategies.

All All States

5. Information sharing and outreach activities with citizen and public interest groups in the border region.